

GenCore version 4.5
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OM nucleic - nucleic search, using sw model

Run on: August 28, 2002, 08:01:00 ; Search time 2751.06 Seconds

(without alignments)
 12197.381 Million cell updates/sec

Title: US-08-711-417C-165
 Perfect score: 1551

Sequence: 1 ATGGATGCTGAGCGAGGGTCA.ACCGCTTCCACATGAGCTAA 1551

Scoring table: IDENTITY_NUC
 Gapopen 10.0 , Gapext 1.0

Searched: 21979536 seqs, 10817449327 residues

Total number of hits satisfying chosen parameters: 43959072

Post-processing: Minimum Match 0%

Maximum Match 0%
 Listing first 45 summaries

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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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2	1497.8	96.6	6171	56	US-60-172-373-18124		Sequence 24, A
3	1468.8	94.7	3629	14	US-09-023-655-523		Sequence 23, Appl
4	1468.8	94.7	3629	18	US-09-435-327A-18		Sequence 19, Appl
5	1468.8	94.7	3629	18	US-09-442-384A-721		Sequence 18, Appl
6	1468.8	94.7	4786	25	US-09-649-161-10565		Sequence 10565, A
7	1468.8	94.7	4786	25	US-09-652-816-9158		Sequence 9158, A
8	1468.8	94.7	4786	27	US-09-698-013-6274		Sequence 6274, A
9	1468.8	94.7	4786	27	US-09-698-014-4890		Sequence 4890, A
10	1468.8	94.7	4786	28	US-09-717-505-922		Sequence 5922, A
11	1468.8	94.7	4786	29	US-09-726-802-1223		Sequence 2123, A
12	1468.8	94.7	4786	29	US-09-726-811-4096		Sequence 4096, A
13	1457.8	94.0	6203	71	US-60-324-185-44041		Sequence 24401, A
14	1386	89.4	1386	1	PCT-US99-02559-16		Sequence 2, Appl
15	1386	89.4	1386	6	US-08-238-212A-3		Sequence 3, Appl
16	1386	89.4	1386	8	US-08-465-590B-3		Sequence 3, Appl
17	1386	89.4	1386	11	US-08-733-622A-16		Sequence 18, Appl
18	1386	89.4	1386	11	US-08-733-622B-16		Sequence 5, Appl
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22	1382.4	89.1	1611	5	US-08-121-438-3		Sequence 3, Appl
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30	1174.8	75.7	2049	29	US-09-755-830-4		Sequence 4, Appl
31	868	56.0	1004	1	PCT-US99-02559-21		Sequence 21, Appl

ALIGNMENTS

Sequence 19, Application US/0943532/A
GENERAL INFORMATION:
APPLICANT: Tuckun, Fatih M.

APPLICANT: CROTTY, Mya L.
TITLE OF INVENTION: IKAROS ISOFORMS

FILE REFERENCE: 12152.35USU1
CURRENT APPLICATION NUMBER: US/09/435
CURRENT FILING DATE: 1999-11-05

CURRENT FILING DATE: 1998-11-05
PRIOR APPLICATION NUMBER: 60/107,229
PRIOR FILING DATE: 1998-11-05

NUMBER OF SEQ ID NOS: 27
SOFTWARE: PatentIn Ver. 2.1

SEQ ID NO 19
LENGTH: 1788
TYPE: DNA

ORGANISM: *Homo sapiens*
US-09-435-327A-19

Score: 100.0% [Quarry Match](#)

Query Match: 100.0%; Best Local Similarity: 100.0%; Matches 1551; Conservative: 0; Missed:

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Db 238 atggatgctgacgagggtcaagacatgtct

Db 298 agcgatactccagaatggggcgttaycc
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Qy 358 tcggaggacaaaqctccaaaggatgtaa

QY 181 ACTCAGAGTGTATGAAGAGAAATGGCGTGC

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Qy 361 ATCTGGGATCATTCATCGGCCAA

RESULT ³
US-09-023 655-923
; Sequence 923, Application US/09023655
; GENERAL INFORMATION:
; APPLICANT: Cocks, Benjamin G.
; APPLICANT: Cocks, Benjamin G.

APPLICANT: Jeffrey J. Seilhamer
 TITLE OF INVENTION: COMPOSITION FOR THE DETECTION OF BLOOD CELL GENE
 TITLE OF INVENTION: EXPRESSION
 NUMBER OF SEQUENCES: 1508
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: INCYTE PHARMACEUTICALS, INC.
 STREET: 3174 PORTER DRIVE
 CITY: PALO ALTO
 STATE: CALIFORNIA
 ZIP: 94304
 COUNTRY: USA
 COMPUTER READABLE FORM:
 COMPUTER TYPE: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: Word Perfect 6.1 for Windows/MS-DOS 6.2
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/09/023, 655
 FILING DATE: HEREWITH
 CLASSIFICATION:
 PRIORITY APPLICATION DATA:
 APPLICATION NUMBER:
 FILING DATE:
 REFERENCE/DOCKET NUMBER: PA-0001 US
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (650) 845-4166
 TELEFAX: (650) 845-4166
 INFORMATION FOR SEQ ID NO: 923:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 3629 base pairs
 TYPE: nucleic acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 IMMEDIATE SOURCE:
 LIBRARY: GENBANK
 CLONE: 91289370
 US-09-023-655-923

Query Match 94.7%; Score 1468.8; DB 14; Length 3629;
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; GENERAL INFORMATION:
; APPLICANT: Chenchik, Alex
; ADDRESS: 1100 University Street,
Seattle, WA 98101

; LOCATION: (1) . . . (1383)
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